

## ANNUAL REPORT FOR THE YEAR ENDED DECEMBER 31st, 1940.

TO THE KIDWELLY TOWN COUNCIL.

Gentlemen,

I beg to submit my Annual Report for the year ended December, 31st, 1940.

SECTION A - STATISTICS AND SOCIAL CONDITIONS OF THE BOROUGH.

1. (a). Your district covers an area of 2844 acres
- (b). Population (Registrar General's estimate, 1940) Approx 3000
- (c). Number of inhabited houses (end of 1940) 792  
Number of families or separate occupiers 822
- (d). Rateable Value (Reduced) £7561
- (e). Sum represented by a Penny Rate on R.R.V. £28
- (f). Unemployment. The average number of unemployed for the year was 73 weekly, out of an insurable population of 1700 which is equivalent to 4.29% unemployed. The decrease in unemployment is mainly due to the Royal Ordnance Factory, Pembrey.

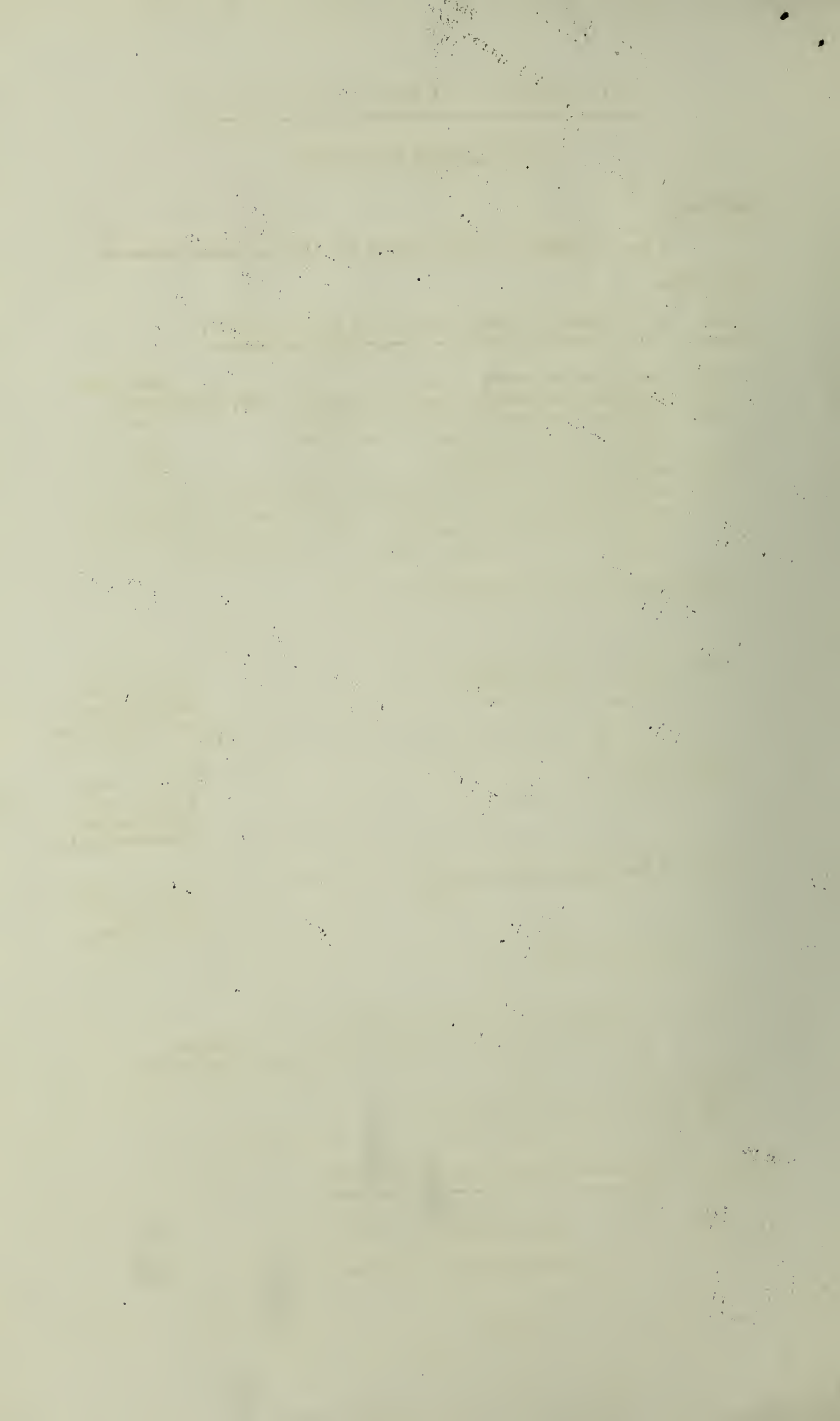
EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Total. M. F.

- (g). Live Births (Legitimate) Birth rate per 1,000 of the estimated resident population  
(Illegitimate)
- (h). Still births
- (i). Deaths Death rate per 1,000 of the estimated resident population
- (j). Deaths from puerperal causes :-  
Deaths Rate per 1,000 total (live & still-)births.  
Puerperal sepsis  
Other puerperal causes  
Total
- (k). Death Rate of Infants under 1 year of age :-  
All Infants per 1,000 live births  
Legitimate infants per 1,000 legitimate live births  
Illegitimate Infants per 1,000 illegitimate live births
- (l). Cancer (all ages)
- (m). Deaths from measles (all ages)
- (n). Deaths from Whooping Cough (all ages)
- (o). Deaths from Diarrhoea (under two years of age)

SECTION B - GENERAL PROVISION OF HEALTH SERVICES.

1. (i). MEDICAL OFFICER OF HEALTH  
D<sup>r</sup> BEYNON DAVIES, M.B., Ch.B.



# SANITARY INSPECTOR AND SURVEYOR AND ENGINEER :

J. E. VAUGHAN EVANS, F.S.I., M.Inst.M. & Cy.E., M.R.San.I.,  
A.M.I.S.E.

I.M. WHITE Billotting Officer.

- (ii). (a). LABORATORY FACILITIES. )
- (b). AMBULANCE FACILITIES. ) These sections are identical
- (c). NURSING IN THE HOME. )
- (d). ORTHOPAEDIC. ) to previous reports.
- TUBERCULOSIS )
- (e). LLANELLY AND SWANSEA )
- HOSPITALS )
- LLANELLY HOSPITAL. )
- 2. (i). LLANELLY INFIRMARY. ) These sections are identical
- (ii). PUBLIC ASSISTANCE. )
- (iii). HOME FOR MENTAL DEFECTIVES. ) to previous reports.
- 3. (i). MIDWIVES. )
- (ii). INSTITUTIONAL PROVISION FOR )
- MOTHERS AND CHILDREN. ) These sections are identical
- (iii). HEALTH VISITING. )
- (iv). NURSING HOME. ) to previous reports.
- (v). CHILDREN )
- (vi). ORTHOPAEDIC. )

## SECTION C - SANITARY CIRCUMSTANCES OF THE AREA.

- 1. (i). WATER. The Town's supply is obtained from wells in different parts of the district, and from deep seated springs, tapped and delivered by cast-iron mains to the Town.

Milllands Supply. This supply was used constantly from August 13th to August 28th. The 3" rising main was laid from the Pump house to Capel Sul reservoir. A Harlandumping unit with oil driven motor will be installed in 1941. This will serve as a reserve to the present electrically driven pump now installed.

Capel Sul Well. This yields a minimum supply of about 30,000 gallons per 24 hours. The water is carried in mains and distributed to most of the houses in the Town. The storage is 30,000 gallons. The chlorination plant was installed and commenced to treat the water supply in February. The report of the Public Analyst on samples submitted during the year were found to be satisfactory.

Maesgwenllian Supply. This is from deep-seated springs tapped in a disused Silver Mine adit level, giving a minimum supply of about 25,000 gallons in 24 hours. There is storage for 10,000 gallons

Mynyddygarreg Supply. With the aid of hydraulic rams this gives a minimum flow of 8,000 gallons per 24 hours. There is storage for 3,000.

(ii). DRAINAGE AND SANITATION. The scheme for the utilization of the existing surface water drains as sewers and the laying of a new 12" sewer from the Junction of Bridge Street and Station Road will be proceeded with during 1941.

- 2. RIVERS AND STREAMS. No action was necessary during the year.

- 3. (i). CLOSET ACCOMMODATION. There are 51 houses connected to the Hillfield Sewer which flows into a septic tank near Morfa Mawr Embankment and discharges into the Gwendraeth Fach River which is tidal.

Number of Houses connected to sewer ... .. 80

" " " " cesspool ... .. 118

" " Cesspools in the area ... .. 103

The remainder of the houses have earth closets. It is estimated that a number of these will be connected to the Station Road sewer in the near future.





PUBLIC CONVENIENCE. Good use is made of the Public Convenience erected last year.

(ii). SCAVENGING. A motor lorry was purchased in November in which house refuse is collected weekly and is tipped on the Morfa Mawr Embankment. This helps materially to strengthen the bank against damage by high tides.

(iii). SANITARY INSPECTION OF THE AREA.

Details of Inspection.

Houses inspected for nuisance.	19.
Houses fumigated after infectious diseases.	3.
Factories.	12.
Dairies.	45.
Cowsheds.	45.
Ico-cream premises.	3.
Bakehouses.	2.
Butcher's shops.	260.
Cinema.	2.
Rat infestation.	10.
Drains.	10.
Cess-pools.	3.
Water courses.	6.
Public Convenience.	52.
Refuse tip.	16.
Water Supply.	52.

List of Repairs Executed.

Repairs to water services.	52.
"    "    doors.	13.
"    "    roofs.	3.
"    "    fireplaces.	5.
"    "    stairs.	1.
"    "    Flushing systems.	5.
"    "    chimneys.	3.
Galv. Tanks and copper cylinders replaced.	11.
U.C. pans & wash-ups.	6.
Repairs to electric light.	1.
"    "    floors.	1.
"    "    boilers.	1.

(iv). SHOPS. No action was considered necessary under Section 10 of the Shops Act, 1934.

(v). SMOKE ABATEMENT. Smoke does not give rise to any nuisance.

(vi). SWIMMING BATHS AND POOLS. There are no such baths in the Borough but a considerable amount of sea-bathing is enjoyed during the summer by the inhabitants.

(vii). ERADICATION OF BED BUGS. No houses were found to be infested.

4. SCHOOLS. The four Schools in the Borough are elementary. They are kept in a sanitary condition. The water supply is from the Council's main, and is satisfactory.

The Schools Medical Officer is Dr. Gladys Herbert and the School Dentist is Mr. H. Ungood Griffiths, L.D.S., R.C.S., and I work in conjunction with them. It has not been necessary to close the Schools on account of any epidemic. As suggested in a memorandum on Closure and Exclusion from School 1927 the power to exclude any individual children and contacts is used to the best advantage.

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<https://archive.org/details/b28848548>

60 children from the Borough attend Burry Port Central School. They are conveyed to and from school by 'bus.

HEALTH AND EDUCATION. Lectures are given periodically on infant feeding, ante-natal hygiene, etc.

RAG FLOCK ACTS 1911 and 1928. There are no premises where Rag Flock is manufactured.

MORTUARY. Three Post Mortems were held in the Council's Mortuary, as compared with three in the previous year.

#### FACTORIES, WORKSHOPS AND BAKEHOUSES.

Number inspected - 14

Number certified for linewashing by Inspector - NIL.

(v). CAMPING SITES. There are no camping sites in the Borough.

(vi). FIRE STATION. The Council have converted Castle Mill into a fire station, where one medium and one small trailer pumps are housed, together with the necessary fire fighting equipment. There are 14 Auxiliary firemen. The Borough have joined with the Burry Port U.D.C. and formed a Joint Fire Brigade.

(vii). A.R.P. The scheme making authority is the Carmarthenshire County Council and my Council work in conjunction with them. All services are fully manned and are all trained.

(viii). DOMESTIC AND COMMUNAL AIR RAID SHELTERS.

No. of persons for whom :-

	Accommodation is required.	Shelter is completed.	Work in hand.
Domestic shelter	2615	2215	400
Communal Shelter	354	354	-
Total.	2969	2569	400.

#### EVACUATION.

The Borough has been designated a Reception Area under the Government's Evacuation Scheme.

On the 23rd June 1940, 161 pupils with 21 teachers and helpers arrived from another area and were all billeted in private dwellinghouses. Since this date 5 Mothers and approximately 25 children together with 10 other persons have also been accommodated in private dwellinghouses within the Borough.

The Llanolally R.D.C. have established Sick Bays at Felinfoel, Llanolally, where minor cases of sickness are treated.

In the event of serious accidents or operations, the patients are admitted into the Llanolally General Hospital, the Glanamman Hospital, or the Carmarthen Infirmary.

The number of children treated in the Sick Bays has been remarkably small and there have been but few serious cases of illness.

All the arrangements in connection with the Health, Welfare and general comfort of the evacuees have proceeded smoothly and satisfactorily.





# SECTION D - HOUSING.

## 1. INSPECTION OF DWELLINGHOUSES DURING THE YEAR :-

- |           |   |      |
|-----------|---|------|
| (1). (a). | Total Number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)  | 596. |
| (b).      | Number of inspections made for the purpose.   | 604. |
| (2). (a). | Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 & 1932.     | 20.  |
| (b).      | Number of inspections made for the purpose.   | 26.  |
| (3).      | Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.                                    | 5.   |
| (4).      | Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation. | 6.   |

## 2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :-

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their officers.	9.
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## 3. ACTION UNDER STATUTORY POWERS DURING THE YEAR :-

- |      |  |      |
|------|--|------|
| (a). | Proceedings under sections 9, 10 and 16 of the Housing Act, 1936 :   |      |
| (1). | Number of dwellinghouses in respect of which notices were served requiring repairs.  | 5.   |
| (2). | Number of dwellinghouses which were rendered fit after service of formal notices :-  |      |
| (a). | By Owners.   | 4.   |
| (b). | By Local Authority in default of owners  | NIL. |
| (b). | Proceedings under Public Health Acts :   |      |
| (1). | Number of dwellinghouses in respect of which notices were served requiring defects to be remedied.   | 10.  |
| (2). | Number of dwellinghouses in which defects were remedied after service of formal notices :-   |      |
| (a). | By Owners.   | 10.  |
| (b). | By Local Authority in default of owners.   | NIL. |
| (c). | Proceedings under sections 11 and 13 of the Housing Act, 1936 :  |      |
| (1). | Number of dwellinghouses in respect of which Demolition Orders were made.  | NIL. |
| (2). | Number of dwellinghouses demolished in pursuance of Demolition Orders.   | NIL. |
| (d). | Proceedings under section 12 of the Housing Act, 1936 :  |      |
| (1). | Number of separate tenements or underground rooms in respect of which Closing Orders were made.  | NIL. |
| (2). | Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit. | NIL. |



4. HOUSING ACT, 1936 - PART IV - OVERCROWDING.

- (a). (i). Number of dwellinghouses overcrowded at the end of the year. 10.  
(ii). Number of families dwelling therein. 12.  
(iii) Number of persons dwelling therein. 39.
- (b). Number of new cases of overcrowding reported during the year. NIL.
- (c). (i). Number of cases of overcrowding relieved during the year. NIL.  
(ii). Number of persons concerned in such cases. NIL.
- (d). Particulars of any cases in which dwellinghouses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding. NIL.

HOUSING GENERALLY. One house was built by private enterprise.

- (e). WAR DAMAGE TO HOUSES. 97 houses were damaged during the year as a result of enemy action.

SECTION E - INSPECTION AND SUPERVISION OF FOOD.

- (a). MILK SUPPLY. There are 20 registered Milk Vendors in the area.

Licenses are granted on the lines of the Milk and Dairies Order 1926. No licenses have been issued under the Milk Special Designation Order 1936.

Examinations of all registered premises with regard to cow sheds and dairies are made by the Surveyor and myself.

The dairies are kept in a very good condition and particular attention is paid to cans and utensils.

Under the Sale of Food and Drugs Act, County Inspectors take samples of milk for examination in regard to addition of water and percentage of fat.

16 samples of Milk were taken and sent for bacteriological examination. The examinations were made at Aberystwyth under the control of Mr. S. B. Thomas, M.Sc., Advisor of Dairy Agriculture. The results on the whole show an improvement each year.

16 samples were submitted for tuberculosis examination, all of which were found to be negative.

BUTTER AND CHEESEMAKERS. There are 10 in the district and premises are kept very clean.

- (b). MEAT ETC. Bakehouses, shops and vehicles are regularly inspected and premises are always kept clean.

Public Health Meat Regulations are complied with.

Section 14 Foods & Drugs Act 1938.

Number of certificates issued.....7  
Number of Notices served to  
remedy defects.....1





SLAUGHTERHOUSE. Owing to the Ministry of Food controlling the Burry Port Slaughterhouse, the Kidwelly abattoir has been closed. The premises have been let to the S.I.W.M.S.A. Ltd.

(c). ADULTERATION ETC. No action has been necessary under the various powers.

(d). CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD. When necessary, samples are examined by the Beck Laboratory, Swansea.

(e). NUTRITION. Advantage is taken at the Welfare Centre of instructing mothers as to the value of nutrition.

(f). SHELL-FISH (Molluscan). There are no Shell-fish beds in the district.

SECTION F - PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.  
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- (2). Diphtheria Antitoxin is supplied at the Council's expense when necessary, but owing to the immediate admission of cases of Diphtheria to the County Isolation Hospital, few cases receive antitoxin before admission.

There has been one case of Diphtheria, and no cases of Malaria or Dysentery notified during the year.

According to Infectious Diseases Regulation 1927, a supply of Forms are provided for notification of Malaria, Dysentery, Acute Primary and Acute Influenzal Pneumonia.

No action has been necessary under the Public Health (Small-pox Prevention) Regulations 1917. Disinfection of premises and articles exposed to infection is carried out by the Council.

NON-NOTIFIABLE ACUTE INFECTIOUS DISEASES. There was one death from Whooping Cough.

Advantage was taken by parents with regard to Diphtheria immunization. 231 cases between ages 5 to 14 were immunised and 50 cases under school age i.e. 1 to 5 were immunised.

Notifiable Diseases during the Year.

Disease.	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever	5	NIL.	NIL.
Diphtheria	1	1	NIL.
Puerperal Pyrexia	NIL.	NIL.	NIL.
Pneumonia	3	NIL.	1
Erysipelas	2	NIL.	NIL.
Enteric Fever.	NIL.	NIL.	NIL.

4. (a). PREVENTION OF BLINDNESS. No action was necessary under Section 176 of the Public Health Act 1936.

(b). PUBLIC HEALTH ACT, 1936, SECTION 172 (PREVENTION OF TUBERCULOSIS). Steps would be taken to prevent persons suffering from Tuberculosis of the Respiratory Tract from participating in the Milk Trade. No action was necessary.



PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925. There have been no cases of Pulmonary Tuberculosis which have refused Sanatorium treatment and who are not in suitable surroundings, thus avoiding risk of conveying infection.

5. TUBERCULOSIS.     NEW CASES AND MORTALITY DURING 1940.

Age periods	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0.								
1.								
5.								
15.	2	2		1.	1.	1.		
25.								
35.	1.							
45.	1.				1.			
55.								
65.								
Totals.	4.	2.	-	1.	2.	1.	-	-

CAUSES OF DEATH IN THE KIDDELLY BOROUGH, 1940.

CIVILLIANS ONLY.

<u>Causes of Deaths.</u>	<u>Males.</u>	<u>Females.</u>
All causes.		
Acute and chronic nephritis.		
Congenital debility & premature births.		
Senility.		
Other defined diseases.		
Diabetes.		
Heart diseases.		
Appendicitis.		
Influenza.		
G.P.I. tabes etc.		
Cancer.		
Pneumonia (all forms).		

Deaths of Infants under 1 year	Legitimate
	Illegitimate
	Total.

Live Births.	Legitimate
	Illegitimate
	Total.





Stillbirths.

Legitimate.

Illegitimate.

Total.

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Population.

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Comparability Factor.

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General Register Office,

Somerset House,

LONDON, W.C.2.

March, 1941.

Yours remain,

Your obedient Servants,

D. BEYNON DAVIES, M.O.H.

J. E. VAUGHAN EVANS, SANITARY INSPECTOR.

